

规格承认书

SPECIFICATION FOR APPROVAL

编号: 2026042901

File No: _____

版本: 1.0

Revision: _____

客户
CUSTOMER: 敏动

客户料号
CUSTOMER NO: _____

品名 小辣椒WiFi天线
PART NAME: _____

供方料号 SL233P.200001.P01
SUPPLIER NO: _____

送样日期 Date: 送样数量 Q'TY: PCS

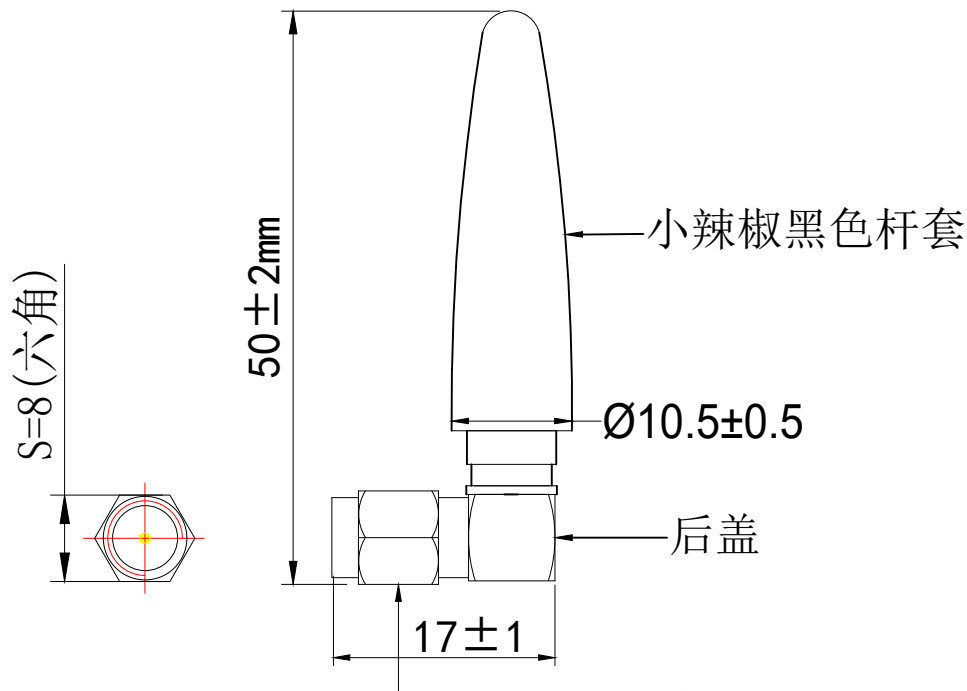
客户确认 CUSTOMER APPROVED BY		
APPROVAL	CHIEF	SUPERVISOR

供方确认 SUPPLIER SIGNATURE		
APPROVAL	CHECK	DESIGN
Janus	LuoYi	luyurpin

SH-RD-F04-A

承认书项目表

NO.	内 容 (Contents)	页 数 (Number of Page)	页 码 (Page Code)
1	承认书封面 (Spec Cover)	1	1
2	承认书项目表 (Spec Item)	1	3
3	工程成品图 (Drawing)	1	4
4	电性测试报告 (Test Reports)	1	5
5	S参数测试 (S Parameter)	1	6
6	增益/效率 (Gain/Effi)	2	7
7	-	-	-
8	-	-	-
9	-	-	-
10	-	-	-
11	-	-	-
12	-	-	-

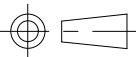


RP-SMA镀金弯公头母针 ①

要求

- 1. 线材外被无破皮. 损伤。
- 2. 成品须100%测试导通OK。
- 3. 成品须100%全检OK。
- 4. 采用环保制程. 成品符合ROHS要求。
- 5. 未注公差请以一般公差为准。

2	小辣椒杆套	50*10.5mm黑色	1PCS
1	SMA镀金弯公头母针 后盖	黄铜镀金	1PCS
NO	PART NAME	DESCRIPTION	Q.TY

 东莞市松汇实业有限公司 Dongguan SongHui Co.,Ltd.			CUSTOMER		敏动	
			CUSTOMER NO			
			TITLE		WiFi Antenna	
			S.H P/NO		SL233P.200001.P01	
 TOLERANCE UNLESS OTHERWISE SPECIFIED			成品编码			
UNIT:mm	ANGLES ±0.5°	X. ±2.0	SIZE	DRAWED	CHECKED	APPROVED
SHEET: 1/1	X.XX ±0.2	XX. ±5.0	A4	LU	LUOYI	
SCALE: 1/1	X.X ±0.5	DATE:2026-04-29				

电 性 测 试 报 告

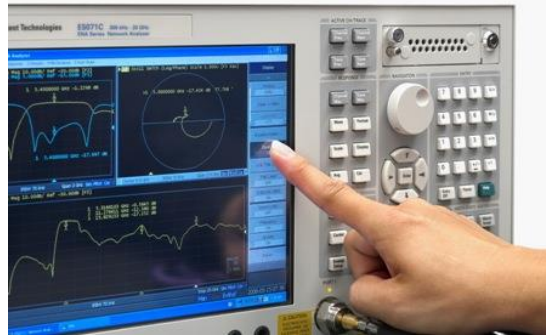
Test Reports

Electrical Properties	
Frequency	2400-2500MHz
Impedance	50 Ohm Nominal
V.S.W.R	<1.5Max
Return Loss	2dB Max
Radiation	Omni-directional
Effi %	40 %
Gain (Peak)	0.5 dB
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	SMA镀金弯公头母针 SMA Gold-plated Bent Male and Female Connector
Physical Properties	
Antenna Material	黄铜片
Cable Type	
Operating Temp.	-40 ~ +85 °C
Storage Temp.	-40 ~ +85°C
Cable Color	

S 参数测试

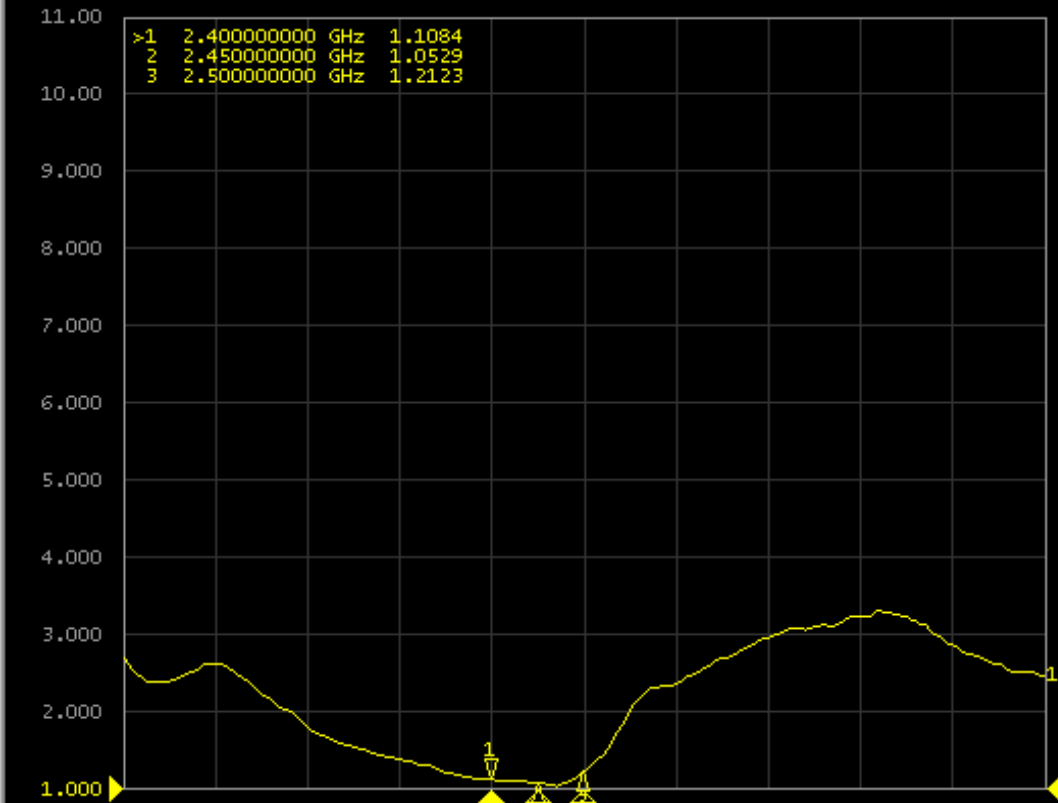
S Parameter Test

Agilent E5071C



1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

► F1 S11 SWR 1.000/ Ref 1.000 [F1]



System

Print

Abort Printing

Printer Setup

Invert Image
ON

Dump
Screen Image

E5091A Setup ►

Misc Setup ►

Backlight
ON

Firmware
Revision

1 Start 2 GHz

IFBW 70 kHz

Stop 3 GHz

C?

Meas

Stop

ExtRef

Ready

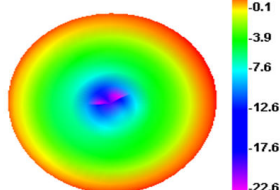
Svc

2026-04-18 13:57

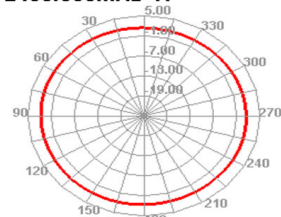
增益/效率

Freq (MHz)	Effi (%)	Effi (dBi)
2400	79.4	2.37
2410	77.65	2.35
2420	75.54	2.25
2430	74.71	2.07
2440	82.42	2.32
2450	83.12	2.32
2460	90.73	2.78
2470	88.59	2.9
2480	89.53	3.2
2490	83.4	3.06
2500	83.42	3.06

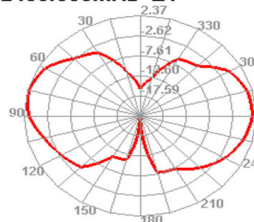
2400.000MHz



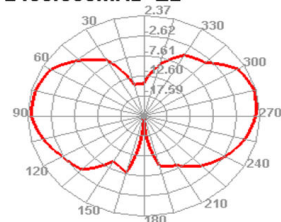
2400.000MHz H



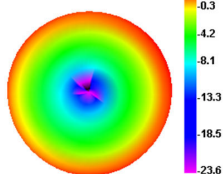
2400.000MHz E1



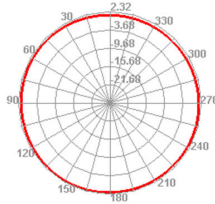
2400.000MHz E2



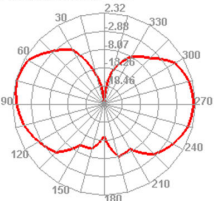
2450.000MHz



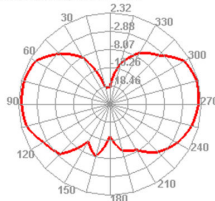
2450.000MHz H



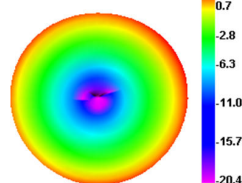
2450.000MHz E1



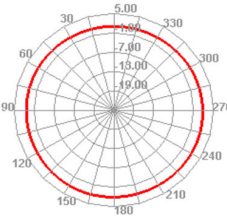
2450.000MHz E2



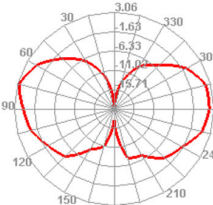
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

